



#3

Docket No. RDID 0006 US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Brit KALATZ, et al.

Application No.: 09/711,855

Group No.: 1646

Filed: November 13, 2000

Examiner: To Be Assigned

For: SYSTEM FOR THE EXTRAPOLATION OF GLUCOSE CONCENTRATION

Assistant Commissioner for Patents  
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Please enter the following amendments prior to examination of the above-referenced application:

In the specification:

Please amend the specification as follows:

On page 1, line 2, please add ~~+~~ Cross-Reference to Related Applications This application claims priority under 35 U.S.C. §119 of German Application Serial No. DE 199 55 734.9 filed November 18, 1999.

A1

Background and Summary of the Invention--;

On page 6 line 5, please add ~~+~~ Brief Description of the Drawings

Fig. 1 is a profile showing the effectiveness of human insulin and Lispro;

Fig. 2 is a profile showing an approximation of the effectiveness of a fast-acting insulin using a triangulation function;

Fig. 3 is a model of glucose flooding rate after a meal;

Fig. 4 is a schematic representation of the system units; and

Fig. 5 is a glucose/time profile and administered insulin doses, and quantities of carbohydrates consumed.

A2

Detailed Description of the Drawings--; and